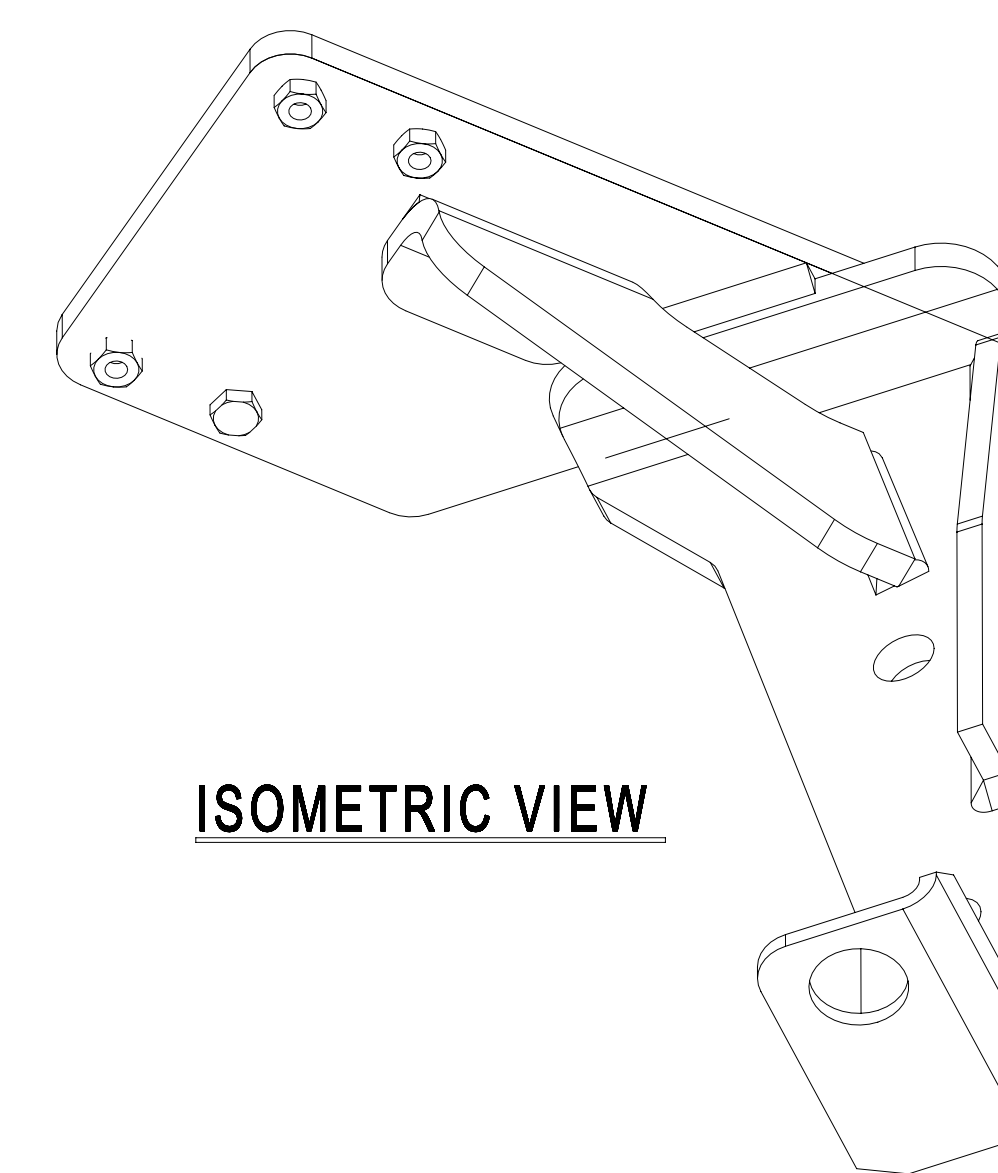
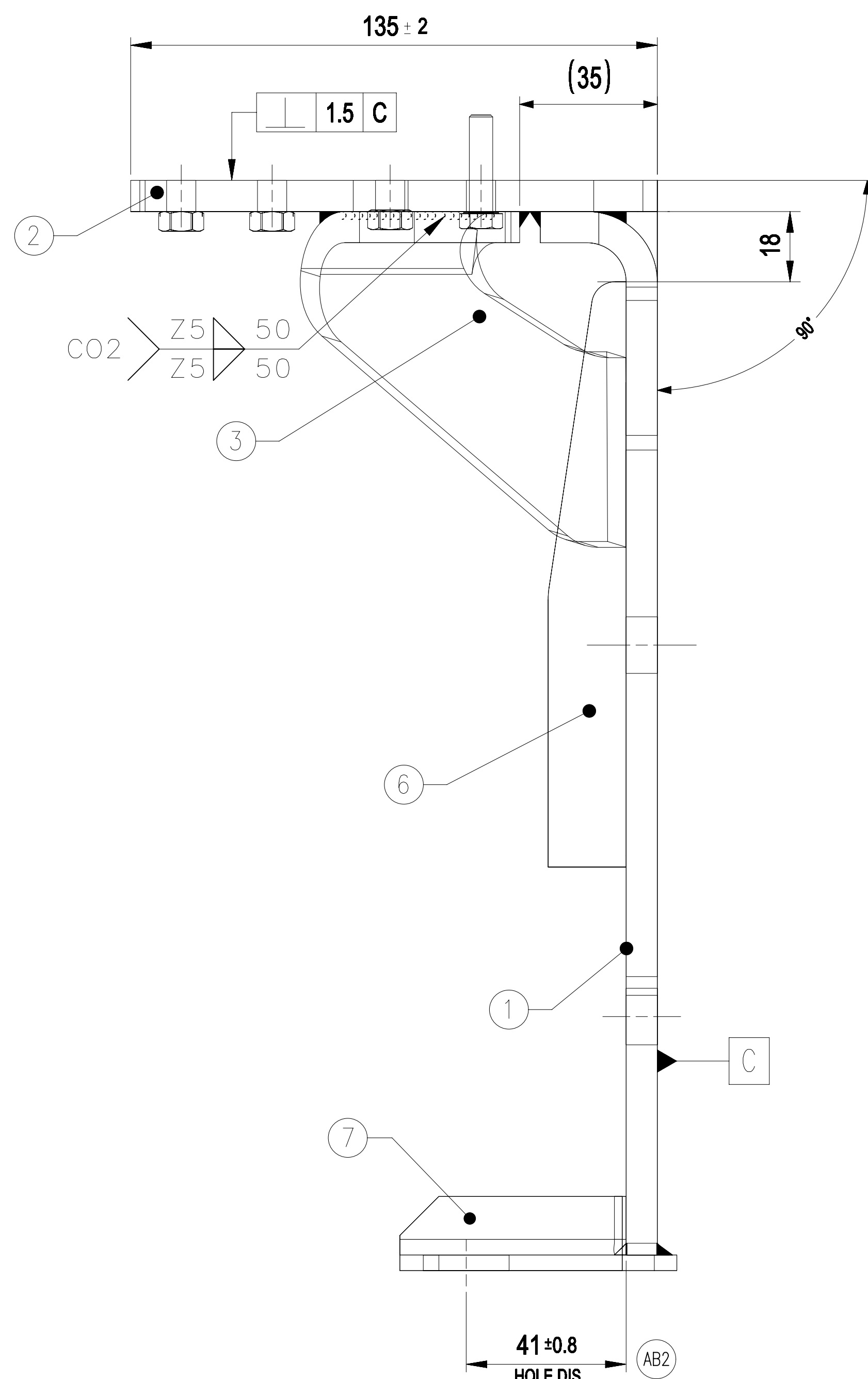
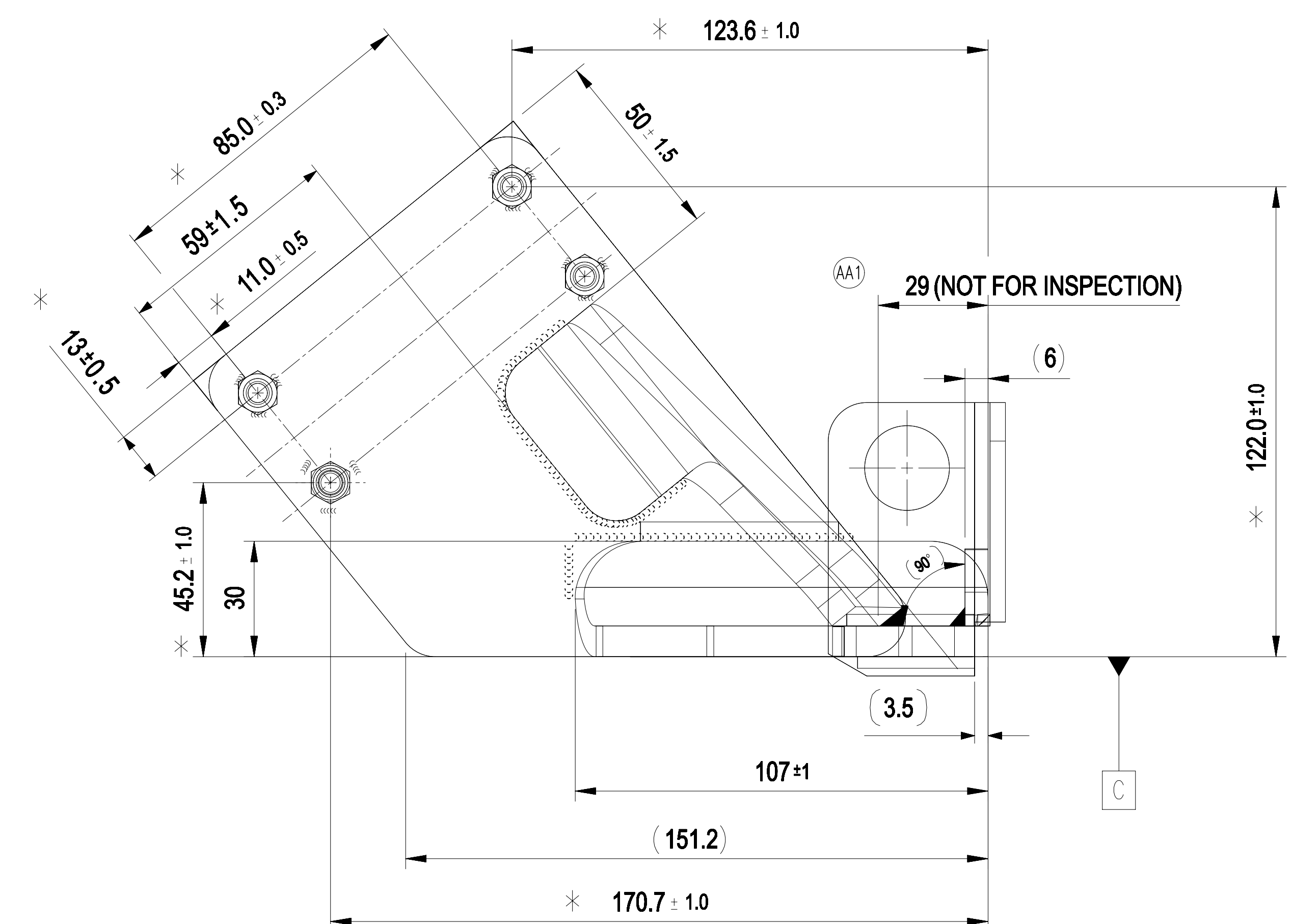
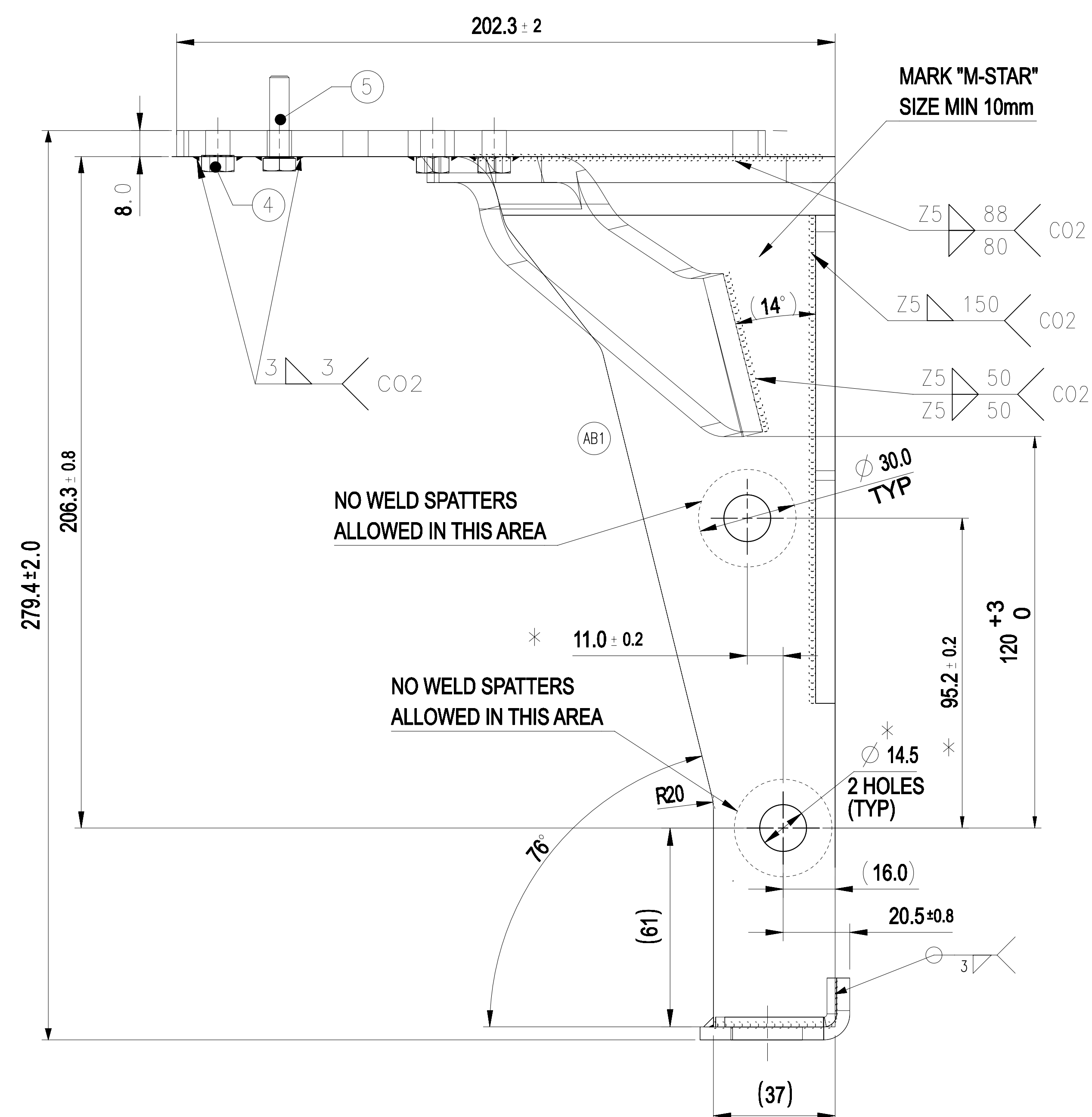




ISOMETRIC VIEW

NOTE:

1. PART MUST BE FREE FROM FRACTURES, BURRS AND SURFACE IMPERFECTION THAT MAY AFFECT FIT OR FUNCTION OF THE PART.
2. PART MUST BE FREE OF STRETCHING, SCORING MARKS AND WRINKLES.
3. UNSPECIFIED RADII SHOULD BE ONE METAL THICKNESS.
4. CO2 WELDING AS PER M&M STD FE G 00 0600
5. PAINTING : STOVING PRIMER WITH TEST REQUIREMENTS AS PER M&M STD, FE G 00 0605 REV-01.
6. TOTAL WELDING LENGTH 518MM
7. *** MARKED ASSEMBLY DIMENSIONS TO BE INSPECTED PROPERLY.
8. PROVIDE BOLT PROTECTION CAP.
9. PART SHOULD BE ACCEPTED BASED UPON QUALIFYING GAUGE AGREED BETWEEN M&M AND SUPPLIER.
10. FOR UNSPECIFIED TOLARANCES FOR WELDED CONSTRUCTIONS ISO 13920-AE (1996).

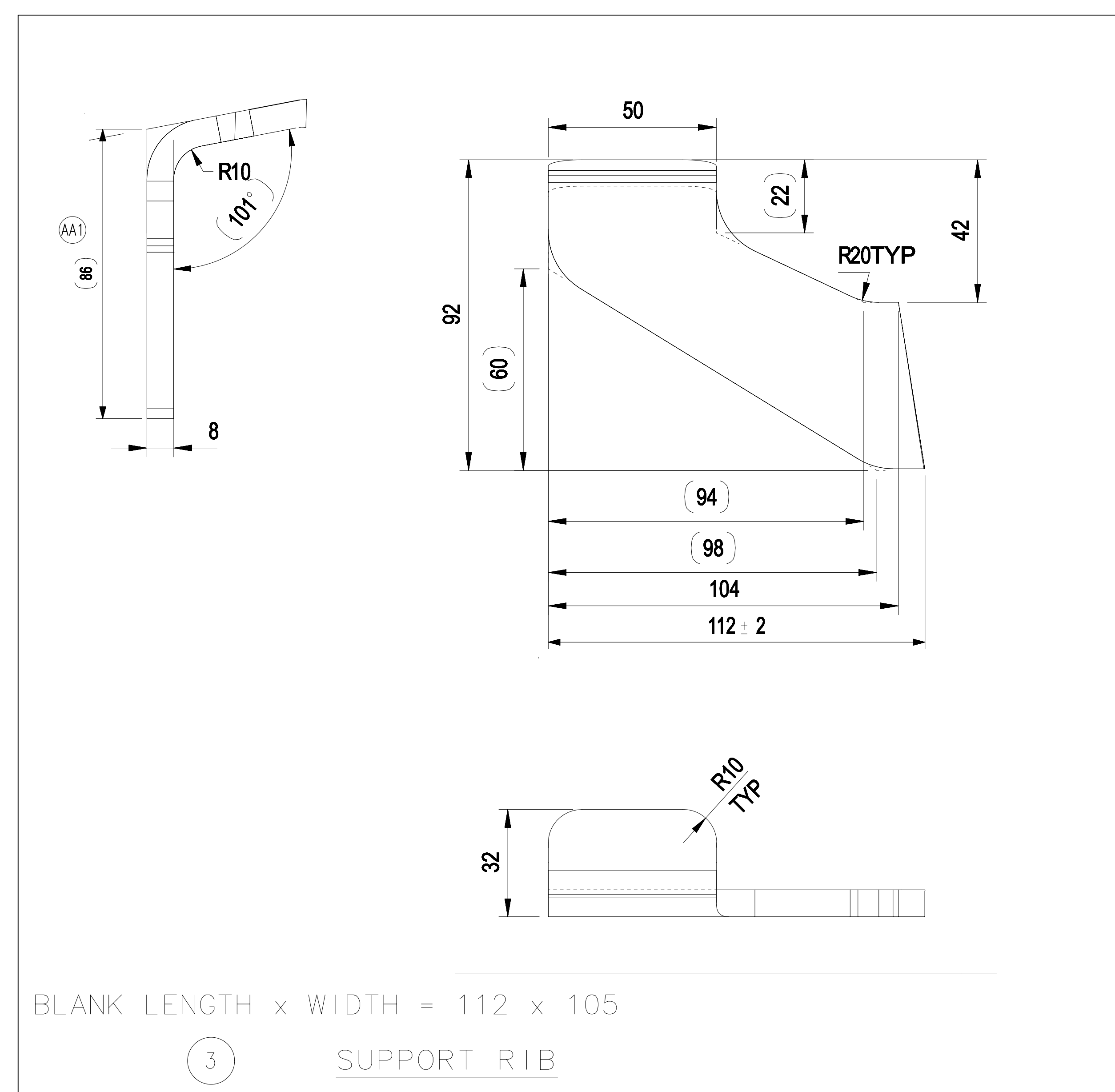
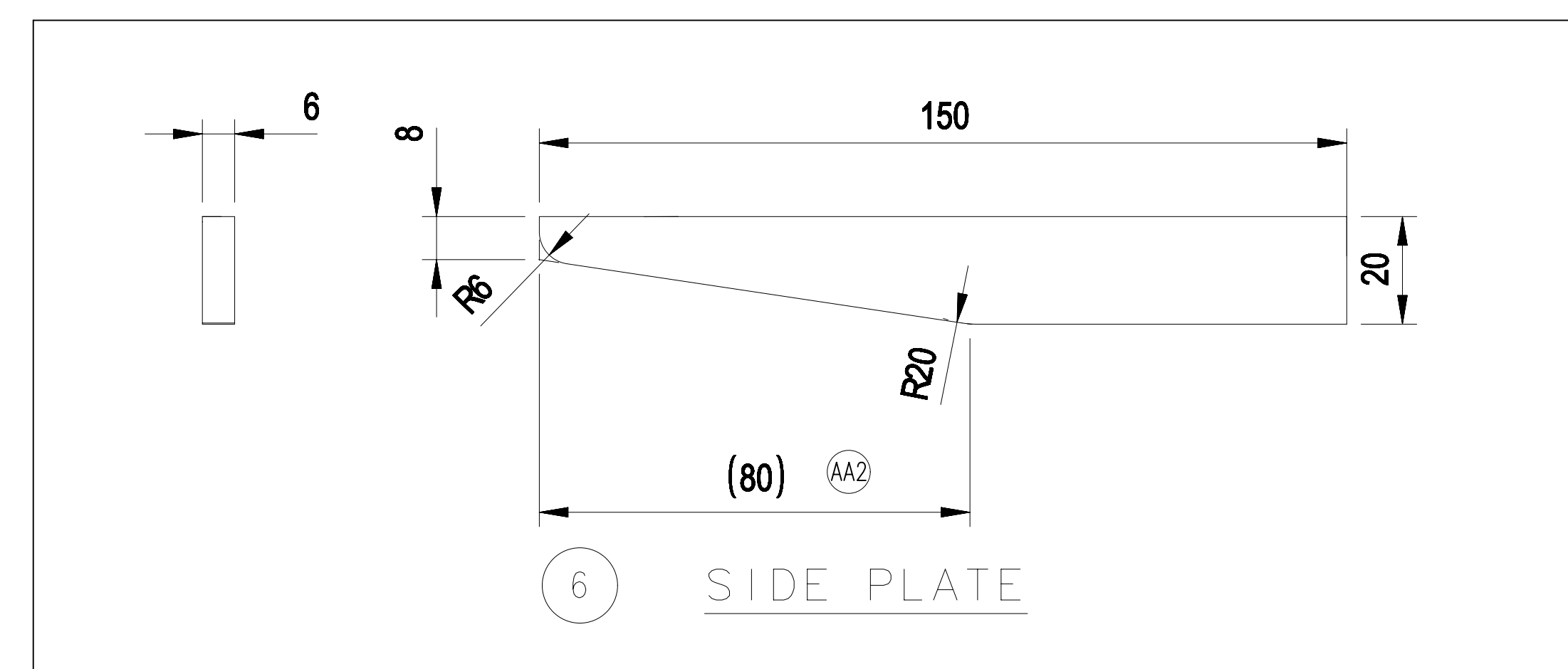
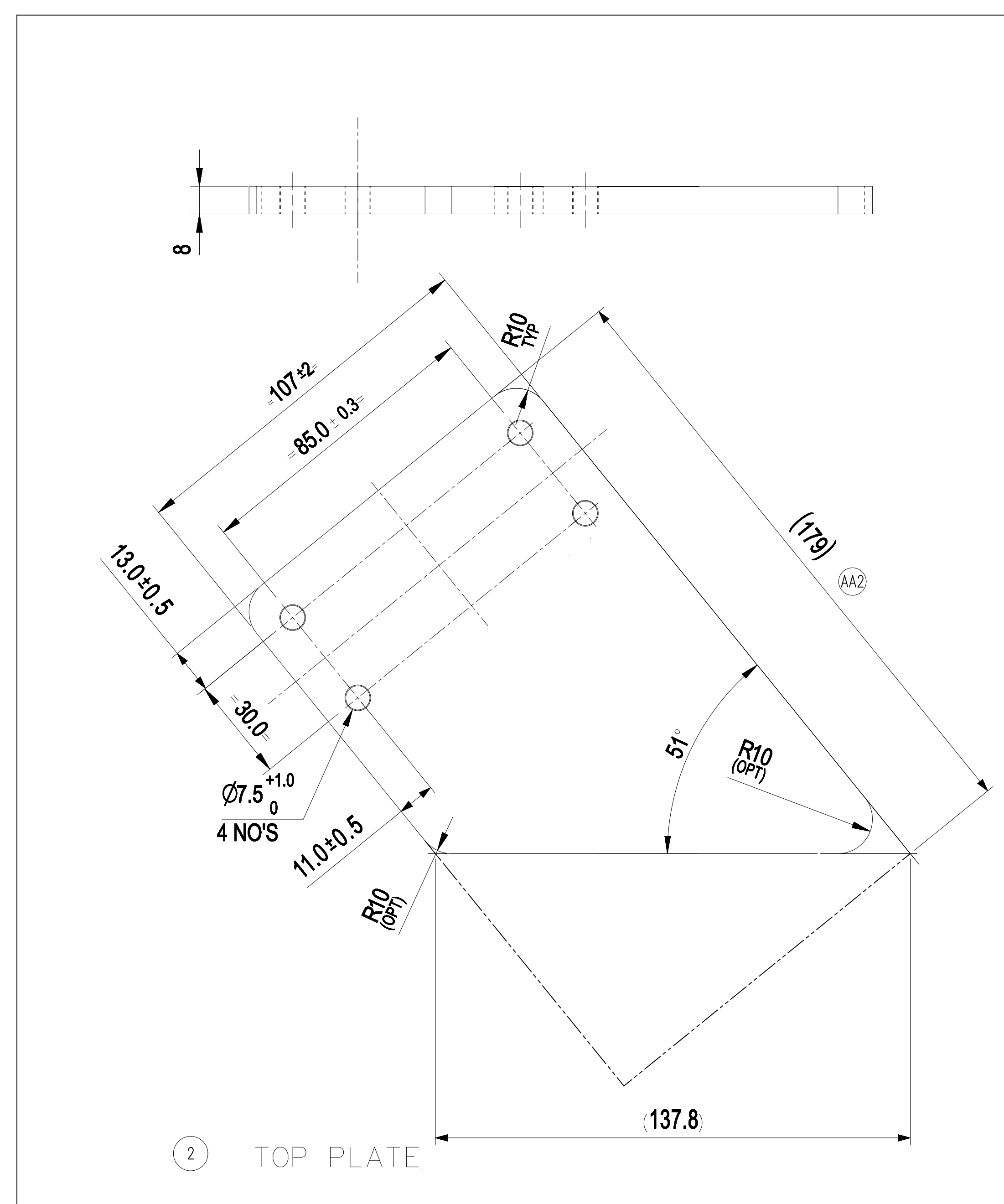
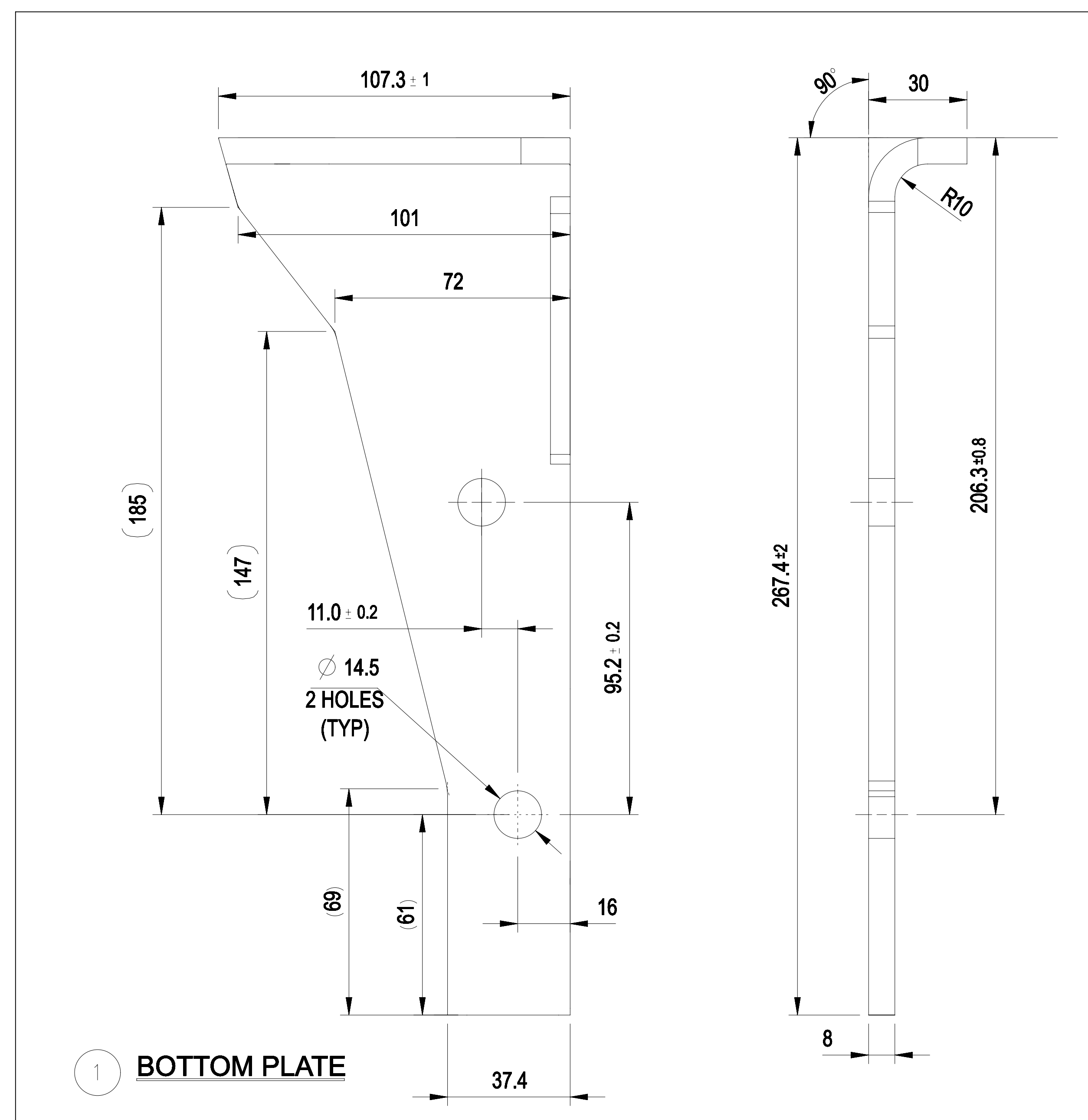
7	STEERING SUPPORT PLATE	1	HOT ROLLED STEEL SHEET GRADE E250AAS PER IS 2062 4.0 THK	0.12 KG
6	SIDE STIFFNER	1	HOT ROLLED STEEL SHEET GRADE E250AAS PER IS 2062 6.0 THK	0.14 KG
5	M6X1X25 HEX.BOLT	1	PART NO.000061046M01	0.01KG
4	M6 WELD NUT	3	PART NO. 001233807R1	0.002KG
3	SUPPROT RIB	1	HOT ROLLED STEEL SHEET GRADE E250AAS PER IS 2062 8.0 THK	0.35 KG
2	TOP PLATE	1	HOT ROLLED STEEL SHEET GRADE E250AAS PER IS 2062 8.0 THK	1.04 KG
1	BOTTOM PLATE	1	HOT ROLLED STEEL SHEET GRADE E250AAS PER IS 2062 8.0 THK	1.05 KG
S.NO	DESCRIPTION	QTY.	MATERIAL.	WEIGHT

<SC> : SIGNIFICANT CHARACTERISTICS ▽ : CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.										MAHINDRA & MAHINDRA LIMITED TRACTOR DIVISION KANDIVLI(EAST), MUMBAI 400 101, INDIA.																																																																					
UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989										E.R. / PROC.REQ.NO : ER18C0005268					PART NO. : 006028960U12																																																																
DIMENSIONS										PART NAME : BRACKET STUB PIPE																																																																					
LINEAR IN mm. <table><tr><td>OVER</td><td>0.5</td><td>3</td><td>6</td><td>30</td><td>120</td><td>400</td><td>1000</td><td>2000</td><td></td></tr><tr><td>UPTO</td><td>3</td><td>6</td><td>30</td><td>120</td><td>400</td><td>1000</td><td>2000</td><td>4000</td><td></td></tr><tr><td>f FINE (X.XXX)</td><td>±0.05</td><td>±0.05</td><td>±0.1</td><td>±0.15</td><td>±0.2</td><td>±0.3</td><td>±0.5</td><td>-</td><td></td></tr><tr><td>m MEDIUM (X.XX)</td><td>±0.1</td><td>±0.1</td><td>±0.2</td><td>±0.3</td><td>±0.5</td><td>±0.6</td><td>±1.2</td><td>±2</td><td></td></tr><tr><td>c COARSE (X.X)</td><td>±0.2</td><td>±0.3</td><td>±0.5</td><td>±0.8</td><td>±1.2</td><td>±2</td><td>±3</td><td>±4</td><td></td></tr><tr><td>v VERY COARSE (X)</td><td>-</td><td>±0.5</td><td>±1</td><td>±1.5</td><td>±2.5</td><td>±4</td><td>±6</td><td>±8</td><td></td></tr></table>										OVER	0.5	3	6	30	120	400	1000	2000		UPTO	3	6	30	120	400	1000	2000	4000		f FINE (X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-		m MEDIUM (X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.6	±1.2	±2		c COARSE (X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4		v VERY COARSE (X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8		MATERIAL : SEE NOTE.									
OVER	0.5	3	6	30	120	400	1000	2000																																																																							
UPTO	3	6	30	120	400	1000	2000	4000																																																																							
f FINE (X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-																																																																							
m MEDIUM (X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.6	±1.2	±2																																																																							
c COARSE (X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4																																																																							
v VERY COARSE (X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8																																																																							
ANGULAR IN deg. <table><tr><td>OVER</td><td>10</td><td>50</td><td>120</td><td>400</td><td></td></tr><tr><td>UPTO</td><td>10</td><td>50</td><td>120</td><td>400</td><td>-</td></tr><tr><td>f FINE (X.XXX)</td><td>±1°</td><td>±0°30'</td><td>±0°20'</td><td>±0°10'</td><td>±0°5'</td></tr><tr><td>m MEDIUM (X.XX)</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>c COARSE (X.X)</td><td>±1°30'</td><td>±1°</td><td>±0°30'</td><td>±0°15'</td><td>±0°10'</td></tr><tr><td>v VERY COARSE (X)</td><td>±3°</td><td>±2°</td><td>±1°</td><td>±0°30'</td><td>±0°20'</td></tr></table>										OVER	10	50	120	400		UPTO	10	50	120	400	-	f FINE (X.XXX)	±1°	±0°30'	±0°20'	±0°10'	±0°5'	m MEDIUM (X.XX)						c COARSE (X.X)	±1°30'	±1°	±0°30'	±0°15'	±0°10'	v VERY COARSE (X)	±3°	±2°	±1°	±0°30'	±0°20'	HEAT TREATMENT :																																	
OVER	10	50	120	400																																																																											
UPTO	10	50	120	400	-																																																																										
f FINE (X.XXX)	±1°	±0°30'	±0°20'	±0°10'	±0°5'																																																																										
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c COARSE (X.X)	±1°30'	±1°	±0°30'	±0°15'	±0°10'																																																																										
v VERY COARSE (X)	±3°	±2°	±1°	±0°30'	±0°20'																																																																										
PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.										CAD ENGG. --- DESIGNER SB CHECKER SKR APPR.BY NRB																																																																					
COMPUTER GENERATED DRAWING										DO NOT CHANGE MANUALLY																																																																					
IF IN DOUBT, ASK										DO NOT SCALE																																																																					
DRG SIZE : A0										ALL DIMENSIONS ARE IN mm.																																																																					
CHECK DRG WITH LATEST CHANGE										FIRST USED TRCR. MODEL M-STAR P2 SCALE 1:1 SHEET 1 OF 2 UNIT QTY. : 01 WEIGHT : 2.53 kg.																																																																					

REFERENCE PART NO:- 006015908C91

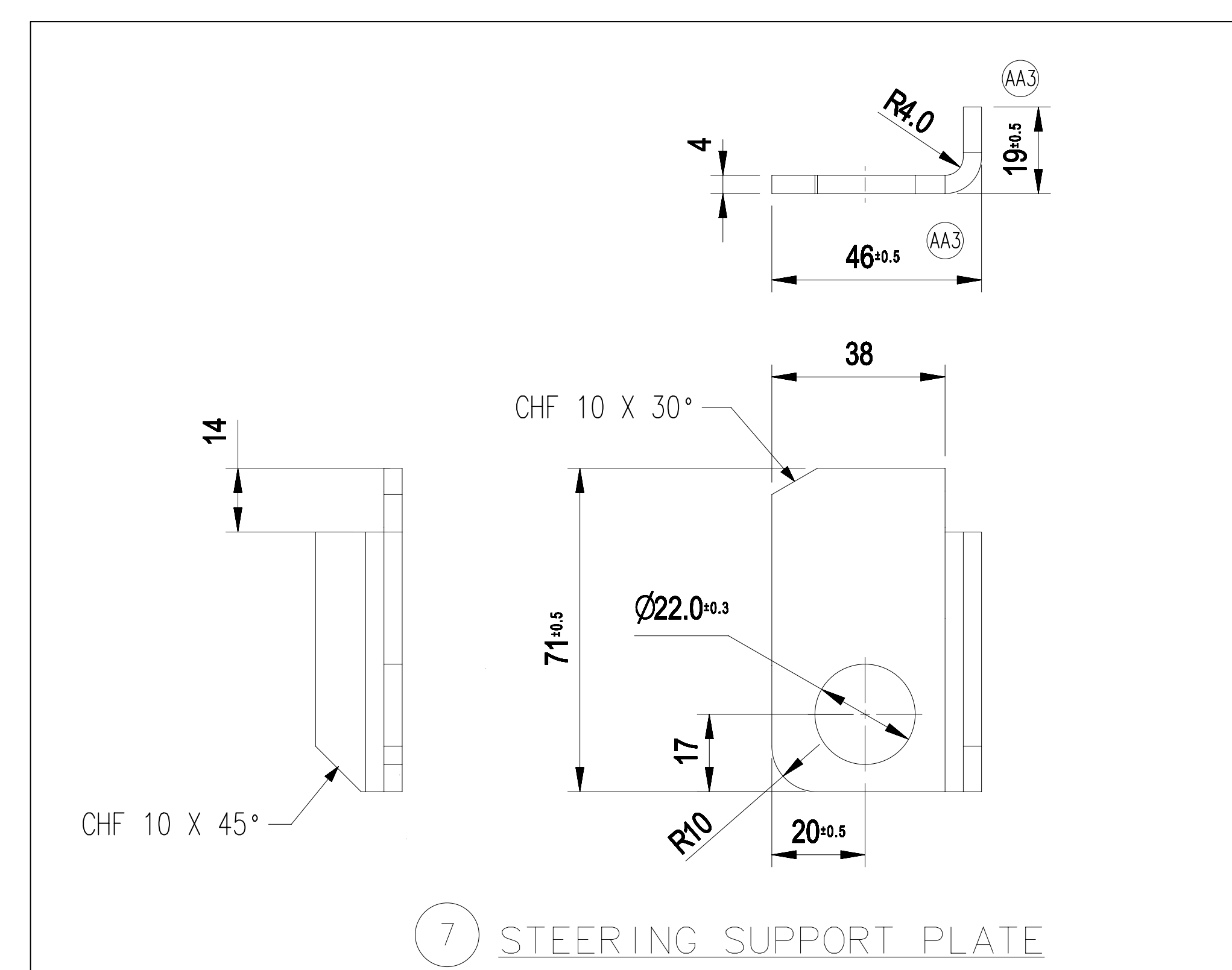
	AB2	DIM 41MM WAS 39MM	1					
EON18P003420	AB1	STIFFNER REMOVED	1	SB	SKR	NBR	11/06/	
	AA3	TOL ±0.5 ADDED FOR DIM 46 & 19	2					
	AA2	DIM 80, 179 MADE REFERENCE	2					
EON17P002614	AA1	DIM 86, 29 WAS 87, 28 RESP	1	SB	SKR	NBR	15/11/	
E.R.NO.	LET	LOC	REVISIONS	SHT. NO	DSNR	CKR.	APPR.	DATE



ECN18P003420	AB			REFER SHEET 1		SB	SKR	NBR	11/06/
ECN17P002614	AA			REFER SHEET 1		SB	SKR	NBR	15/11/
E.R.NO.	LET	LOC		REVISIONS		DSNR	CKR.	APPR.	DATE

UNSPECIFIED TOLERANCE FOR SHEET METAL

- | | |
|-----------------------|-----------|
| 1. FORMING TO FORMING | |
| <500 | ±0.5 |
| >500 | ±0.8 |
| 2. CD BETWEEN HOLES | |
| IN ONE PLANE | ±0.2 |
| IN DIFF PLANE | ±0.5 |
| 3. FORM TO PIERCE | ±0.5 |
| 4. ANGULAR TOLLERANCE | ±1° |
| 5. HOLE SIZES | +0.2/-0 |
| 6. SLOT SIZES | ±0.8 |
| 7. GENERAL TOLLERANCE | |
| UP TO 300 | ±0.8 |
| ABOVE 300 | ±1.0 |
| 8. FLANGE WIDTH | +1.0/-0.7 |
| 9. JOGGLE DEPTH | +0.3/0 |



REFERENCE PART NO:- 006015908C91

<SC> : SIGNIFICANT CHARACTERISTICS ▽ : CRITICAL CHARACTERISTICS										
BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.										
UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989										
DIMENSIONS										
LINEAR IN mm		OVER UPTO	0,5	3	6	30	120	400	1000	2000
f FINE (X,XXX)			+0,05	+0,05	+0,1	+0,15	+0,2	+0,3	+0,5	-
m MEDIUM (X,XX)			+0,1	+0,1	+0,2	+0,3	+0,5	+0,8	+1,2	+2
c COARSE (X,X)			+0,2	+0,3	+0,5	+0,8	+1,2	+2	+3	+4
v VERY COARSE (X)			-	+0,5	+1	+1,5	+2,5	+4	+6	+8
ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.								
		OVER UPTO	10	50	120	400				
f FINE (X,XXX)			+1°	+0°30'	+0°20'	+0°10'	+0°5'			
m MEDIUM (X,XX)			+1°30'	+1°	+0°30'	+0°15'	+0°10'			
c COARSE (X,X)			+3°	+2°	+1°	+0°30'	+0°20'			
v VERY COARSE (X)			+3°	+2°	+1°	+0°30'	+0°20'			
PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.										
COMPUTER GENERATED DRAWING					DO NOT CHANGE MANUALLY					
IF IN DOUBT, ASK			DO NOT SCALE			DRG SIZE : A0				
ALL DIMENSIONS ARE IN mm.										

MAHINDRA & MAHINDRA LIMITED				
TRACTOR DIVISION				
KANDIVLI(EAST), MUMBAI 400 101, INDIA.				
E.R. / PROC.REQ.NO :			PART NO. :	
ER18C0005268			006028960U12	
PART NAME :				
BRACKET STUB PIPE				
MATERIAL :			HEAT TREATMENT :	
SEE NOTE.				
	NAME	SIGN	DATE	FIRST USED TRCR. MODEL
CAD ENGG.	SB		20/01/2017	M-STAR P2
DESIGNER	SB		20/01/2017	SCALE 1:1
CHECKER	SKR		20/01/2017	SHEET 2 OF 2
APPR.BY	NRB		20/01/2017	UNIT QTY. : 01
				WEIGHT : 2.53 kg.
				CHECK DRG WITH LATEST CHANGE